Title (en)
METHOD FOR VALIDATING OWNERSHIP OF A DOMAIN NAME, COORDINATING AGENT AND VALIDATION AGENT

Title (de)
VERFAHREN FÜR VALIDIERUNG DES EIGENTUMS EINES DOMAINSNAMENS, KOORDINIERUNGSAGENT UND VALIDIERUNGSAGENT

Title (fr)
MÉTHODE POUR VALIDER LA PROPRIÉTÉ D'UN NOM DE DOMAINE, AGENT DE COORDINATION ET AGENT DE VALIDATION

Publication
EP 3637739 A1 20200415 (EN)

Application
EP 19202773 A 20191011

Priority
EP 18200254 A 20181012

Abstract (en)
A method to validate ownership of a resource (208) , namely a domain name, within a network, comprising selecting (102) a group (214) of at least two validation agents (204a, 204b, 204d) such that network routes (212a, 212b, 212c) between a validation agent of the group (214) and entities of a group of one or more entities associated to the resource (208) do not intersect. The method further comprises transmitting (104) a property of the resource (208) to be validated and an address indicator for the resource (208) from a coordinating agent (210) to the group (214) of validation agents (204a, 204b, 204d). Also, the method comprises querying (106) the property of the resource (208) from the entities using the validation agents (204a, 204b, 204d) of the group (214) to determine queried properties; and evaluating (108) the queried properties to validate ownership of the resource (208).

IPC 8 full level
H04L 29/12 (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)
G06F 16/245 (2019.01 - US); **H04L 47/82** (2013.01 - US); **H04L 61/4511** (2022.05 - EP US); **H04L 63/0428** (2013.01 - US); **H04L 63/0823** (2013.01 - EP); **H04L 63/104** (2013.01 - US); **H04L 45/74** (2013.01 - EP); **H04L 63/1466** (2013.01 - EP)

Citation (search report)
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Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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